

Amendments to the Claims:

This Listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) An identifier comprising a machine readable bar code or pictographic code, the code having comprising:

multiple characters at least two, wherein each said character is machine readable, is comprised of multiple components and has a machine readable value, wherein at least one said character is a changeable character the value of which is changeable from an original value to a modified value in response to a stimulus;

wherein for each said changeable character, at least one of the said components is configured for being changed from an original state to a modified state in response to the stimulus to change the value of the changeable character from the an-original value to the a-modified value in response to the a-stimulus, wherein both the original value and the modified value of the changeable character are machine readable.

2. (Currently Amended) An identifier according to claim 1 wherein at least some of the machine readable components ~~comprise of elements having have~~ binary values.

3. (Currently Amended) An identifier according to ~~any either~~ one of claims 1 or 2 wherein the code is a bar code and identifier includes one or more graphic symbols and/or each of the characters comprises a series of bars representing a digit, and each of the original value and the modified value is a different said digit.

4. (Currently Amended) An identifier according to claim 1~~claim-3~~ wherein the code is a pictographic code and one or more graphic symbols and/or the characters are are alpha-numeric characters.

5. (Cancelled)

6. (Currently Amended) An identifier according to claim 1~~claim-5~~ wherein the bar code is a 1-dimensional bar code or pictographic code.

7. (Currently Amended) An identifier according to claim 1~~claim-5~~ wherein the bar code is a 2-dimensional bar code or pictographic code.

8. (Currently Amended) An identifier according to claim 1~~claim-5~~ wherein the

bar code is a 3-dimensional bar code or pictographic code.

9. (Currently Amended) An identifier according to ~~either any one of claims 1 or 2 wherein the identifier includes at least one componentsaid character~~ configured for being read by a human which changes from an original form configured for being read by a human to a modified form configured for being read by a human in response to the stimulus.

10. (Original) An identifier according to claim 1 wherein the stimulus is a change in temperature.

11. (Original) An identifier according to claim 1 wherein the stimulus is a change in pressure.

12. (Original) An identifier according to claim 1 wherein the stimulus is a change in electric current.

13. (Original) An identifier according to claim 1 wherein the stimulus is a change in electromagnetic field.

14. (Original) An identifier according to claim 1 wherein the stimulus is a change in light (level, accumulative, wavelength).

15. (Original) An identifier according to claim 1 wherein the stimulus is a change in Chemical composition.

16. (Original) An identifier according to claim 1 wherein the stimulus is exposure to certain gases or vapours.

17. (Original) An identifier according to claim 1 wherein the stimulus is exposure to certain liquids, emulsions or slurries.

18. (Original) An identifier according to claim 1 wherein the stimulus is exposure to certain solids.

19. (Original) An identifier according to claim 1 wherein the stimulus is a change in time or an indirect consequence of a change in time.

20. (Currently Amended) An identifier according to claim 1~~claim-5~~ wherein at least some of the characters ~~components may be used to represent digits~~.

21. (Original) An identifier according to claim 20 wherein at least one of the digits is a check digit.

22. (Previously Presented) An identifier according to claim 21 wherein the check

digit does not change in response to the stimulus and the value of said check digit is incorrect after the identifier has responded to the stimulus.

23. (Previously Presented) An identifier according to claim 21 wherein the check digit does not change in response to the stimulus and the value of said check digit is correct after the identifier has responded to the stimulus.

24. (Previously Presented) An identifier according to claim 21 wherein the check digit changes in response to the stimulus such that the value of said check digit is incorrect after the identifier has been exposed to the stimulus.

25. (Previously Presented) An identifier according to claim 21 wherein the check digit changes in response to the stimulus such that the value of said check digit is correct after the identifier has responded to the stimulus.

26. (Previously Presented) An identifier according to claim 1 wherein the identifier includes a power source and an electrical circuit.

27. (Original) An identifier according to claim 26 wherein the power source includes at least one of a primary electric cell, a secondary electric cell, a photovoltaic device, a piezo-electric device or a capacitor.

28. (Previously Presented) An identifier according to claim 1 including a power antenna and an electrical circuit.

29. (Original) An identifier according to claim 26 wherein at least part of the power source is formed by printing.

30. (Original) An identifier according to claim 28 wherein at least part of the power antenna is formed by printing.

31. (Previously Presented) A package having an identifier according to any one of claims 26 to 30 wherein the electrical circuit is placed such that the electrical circuit will tend to be disturbed if the package is opened or tampered with.

32. (Previously Presented) An identifier according to claim 1 formed by applying a light coloured material over a dark coloured surface such that gaps in the light coloured material form a machine readable code.

33. (Cancelled)

34. (Currently Amended) An identifier according to claim 1 comprising at least two machine readable components wherein for each said changeable character, at least

one of the said components is configured for being changed from one colour in the original state to another colour in the modified state in response to the a-stimulus.

35-36. (Cancelled)

37. (Previously Presented) A label or tag including an identifier according to claim 1.

38. (Previously Presented) A container having an identifier according to claim 1.

39. (New) A container having an identifier according to claim 3.

40. (New) An identifier according to claim 1, wherein:

the code is a bar code and the value of each said changeable character of the bar code is a number selected from the group consisting of 0, 1, 2, 3, 4, 5, 6, 7, 8 and 9; and

wherein the original value and the modified value of each said changeable character in the bar code are different numbers selected from said group.

41. (New) An identifier according to claim 40, wherein:

the bar code comprises at least a first said changeable character and a second said changeable character, whereby the value of at least two of the characters of the bar code change in response to the stimulus.

42. (New) A product package having an identifier according claim 40, wherein the modified value is indicative of the presence of a product feature for which a higher sale price is chargeable for sale of the product.